## FOR UTILITY/DESIGN CIP/PCT NATIONAL/PLANT ORIGINAL/SUBSTITUTE/SUPPLEME NTAL DECLARATIONS

## RULE 63 (37 C.F.R. 1.63) DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if more than one name is listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## METHOD FOR DETERMINING FORMATION QUALITY FACTOR FROM SEISMIC DATA

	the		CHECK applicable BOX(ES))				
		A. X is attached here	to.				
BOX(ES)	<b>→</b>	B.  was filed on	as U.S. Application No.				
<b>→</b>	<b>→</b>	C. was filed as PC PCT/	T International Applicati	on No.	, —	O	
and (if applic	able t	o U.S. or PCT applicati	on) was amended on				
claims, as to me to be priority ber 365(a) of a below and Application	ame e ma nefits any F hav n, file efore	ended by any amer aterial to patentabil is under 35 U.S.C. PCT International A e also identified be ed by me or my ass that of the applica	d and understand the condment referred to above ity as defined in 37 C.F.f. 119(a)-(d) or 365(b) of an Application which designation application application on which priority is one of the substant of the s	<ul> <li>I acknowle</li> <li>1.56. Excension</li> <li>1.56. Excension</li> <li>2.50. Excension</li> <li>3.50. Excension</li> <li>4.50. Ex</li></ul>	edge the duty ept as noted plication(s) f one other co or inventor's laimed in thi	y to disclose all below, I hereby or patent or involuntry than the Us certificate, or I s application an	information known claim foreign entor's certificate, or Jnited States, listed PCT International d having a filing
PRIOR FOR	<u>EIGN</u>	APPLICATION(S) Country	Day/MONTH/Year Filed	Date firs open o	st Laid- r Published	Date Patented or Granted	Priority NOT Claimed
the indicat this is a co in addition	ed U Intini to th	Inited States applicuation-in-part (CIP) nat disclosed in suc	claim domestic priority be cations listed below and l application, insofar as t ch prior applications, I ad defined in 37 C.F.R. 1.56	PCT internati he subject m knowledge tl	ional applica atter disclos ne duty to di	tions listed abored and claimed sclose all inform	ve or below and, if in this application is nation known to me

such prior application and the national or PCT international filing date of this application:

PRIOR U.S. PROVISIONAL, NONPROVISIONAL AND/OR PCT APPLICATION(S)
Application No. (series code/serial no.)
Day/MONTH/Year Filed
Pending, abandoned, patented

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Please direct all correspondence to: Richard A. Fagin, 11607 Glen Knoll Ct., Houston, Texas 77077 and direct all telephone calls to 713-539-5006

I hereby appoint the below-named person(s) individually (and collectively) as my attorney(s) to prosecute this application and to transact all business in the U. S. Patent and Trademark Office connected therewith and with the resulting patent, and I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct the above Firm and/or a below attorney in writing to the contrary.

Richard A. Fagin

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(1) INVENTOR'S	S SIGNATURE:	M. Ence	lea E	Deen	Date:	15-	oct-2003
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FOR ADDITIO	ONAL INVENT	ORS, "X" box 🗌 an	nd proceed or				additional inventor. $SI - O3 - O2$